

REMARKS

Following entry of the amendment, claims 1-11 and 23-26 will be pending in this application. Claims 13-22 will have been cancelled without prejudice, so that they may be pursued in a divisional application. Additionally, claim 12 has been cancelled, and its limitations have been substantially added to claim 10. Claims 1-7, 9, 23-26 have been rejected under 35 U.S.C. § 102(e) as being anticipated by U.S. Patent No. 6,760,903 (Morshed); claims 8 and 10-12 have been rejected under 35 U.S.C. § 103(a) as being unpatentable over Morshed in view of U.S. Patent no. 6,446,137 (Vasudevan).

For the following reasons, applicants respectfully traverse the grounds for rejection:

As to claim 1: Claim 1 recites the feature of “said first call including tracing information instructing said second device to provide event information regarding the execution of said first procedure at the second device.” Elsewhere in claim 1, features are recited to the effect that the first call originates at a “first device.” As to this feature, the Examiner has cited col. 35, ll. 18-31 of Morshed, and the Office Action specifically mentions the “out of band data” teaching from this cited portion. However, the cited portion of Morshed does not teach or suggests the act of “instructing” the second device to provide event information regarding the execution of a first procedure at the second device. Applicants do not disagree that Morshed generally shows a distributed computing system, and that the text from column 35 to which this feature has been applied generally refers to the gathering of “execution” information about a “distributed application as a whole.” Notwithstanding this general similarity to the subject matter described in the present application, claim 1 recites features that are not found in the applied portion of Morshed. In particular, the applied portion of Morshed does not teach or suggest claim 1’s feature of a first device “instructing” a “second device” to provide event information about the execution of a procedure at the “second device.”

Moreover, it should be noted that the Examiner has read the feature of “instructing said second device to provide event information regarding the execution of said first procedure at the second device” onto Morshed’s teaching of “out of band data.” Morshed states that this “out of band data” is used to pass “information about the calling function.”

The “out of band data” does not “instruct” a device to provide event information. Rather, Morshed describes the “out of band data” as being “used to pass information about the calling function included in the client process 1030,” and this data is transferred to the “server.” In other words, the out of band data gives the server information about the calling client process, rather than “instructing” the callee to provide event information.

For these reasons, claim 1 is not anticipated by Morshed, and the prior art, as applied, does not teach or suggest the features recited in the claims. Thus, applicants request that the rejection of claim 1 be reconsidered and withdrawn.

As to claim 2: Claim 2 recites “said tracing information specifies a limitation on the content of the event information, and wherein said act of providing event information comprises providing a limited amount of event information in accordance with the specified limitation.” As to this feature, the Examiner has cited col. 35, ll. 18-31 of Morshed, and, more specifically, the “out of band data” described in that portion of Morshed. The applied portion of Morshed does not teach or suggest a “limitation on the content of … event information,” or the act of “providing a limited amount of … information in accordance with the … limitation.” The “out of band data” to which the Examiner refers has nothing to do with a “limitation” on the content of information.

For these reasons, applicants respectfully submit that claim 2 is not anticipated by Morshed, and requests that the Examiner reconsider and withdraw the rejection of claim 2.

As to claim 10: Claim 10 has been amended to substantially combine it with the features of now-cancelled claim 12. Claim 10 now recites that , and now recites “transmitting filtering information which limits … property information to be generated to a subset of … [a previously defined] plurality of elements.” When this feature appeared in claim 12, the Examiner applied col. 35, ll. 18-31 of Morshed to this feature, which is the same portion of Morshed discussed above in connection with claims 1 and 2. The cited portion of Morshed does not address “limits” on information (such as the claimed “property information”). There is no teaching or suggestion in the applied portion of Morshed to the effect that property information should be limited to a “subset of [a particular] plurality of elements.” It should be noted that the Examiner’s position is specifically based on the assertion that this feature is

found in Morshed, and is not⁷ based on any proposed extension of Morshed or any of the other references cited in the Office Action. Since the quoted features is not taught or suggested by the applied portion of Morshed, the Examiner has not demonstrated the obviousness of claim 10.

Thus, applicants respectfully request that the section 103 rejection of claim 10 be reconsidered and withdrawn.

As to claims 23 and 25: Independent claims 23 and 25 have been amended to more particularly point out the invention, and thus the rejection of these claims is moot. Claims 23 and 25, as amended, are patentable over the applied prior art.

Claim 23, as amended, recites that “first tracing information” is generated, and that “the generation of said first tracing information being limited by a requirement that originates from the application program.” As discussed above, the applied prior art does not teach or suggest limits on information – and, in particular, does not suggest limits on the generation of tracing information.

Similarly, claim 25, as amended, recites “first tracing information,” and also recites that “the generation of said first tracing information being limited by a limitation requirement that is sent from the first computing device to the second computing device.” As discussed above, the applied prior art does not teach or suggest limiting the generation of tracing information in accordance with a limitation requirement sent from one computing device to another.

With regard to claims 23 and 25, applicants would like to focus the Examiner’s attention on the fact that both claims call for a requirement that limits what is *generated*. A reference that arguably suggests that information is selected in some way, or according to some criterion, would not meet this limitation. For this reason, among others, applicants respectfully submit that claims 23 and 25 are patentable over the art that has so far been applied to this case.

No new matter

Applicants respectfully submit that the amendments to claims 10, 23, and 25 do not constitute the addition of new matter. Independent claim 10 has been amended by

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substantially combining it with the features that had previously been recited in claim 12, and thus claim 10 has support at least in the originally-filed set of claims. The amended language in claims 23 and 25 are supported at least by pages 14-15 and FIG. 4 of the originally-filed specification.

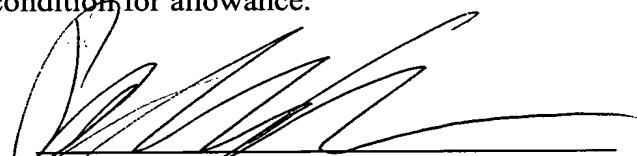
Drawings

The Examiner has not acknowledged acceptance of the formal drawings filed with this application. It is respectfully requested that the Examiner acknowledge in the next Office Action that the formal drawings have been accepted.

Conclusion

For the foregoing reasons, claims 1, 2, 10, 23, and 25 have been shown to be patentable over the applied prior art, and claims 3-9, 11, 24, and 26 are patentable at least by reason of their dependency. Thus, all pending claims have been shown to be patentable, and applicants respectfully submit that this case is in condition for allowance.

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